## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	105908	(minute mechanochemical microscale microcantilever\$4).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:04
L2	599	1 and (function\$4) near3 (membrane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:04
L3	90	2 and (elastic\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:05
L4	12	3 and (tension tensile ) near3 (membrane )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:05
L5	53	"6935165"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:05
L6	1	2 and (elastic\$4) near3 (hinge )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:06
L7	16	1 and (elastic\$4) near3 (hinge )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:06

L8	6330	(elastic\$4) near3 (hinge )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:08
L9	674	8 and (thin ) near3 (sheet film layer material )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:08
L10	106	9 and (load force pressure strain stress) near3 (sens\$4 detect\$4 transducer measur\$4 gage gauge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:08
L11	0	10 and (tension tensile ) near3 (thin ) near3 (sheet film layer material )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:09
L12	7	10 and (tension tensile ) near3 (sheet film layer material )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:09
L13	3657	1 and (pair dual double multiple two second plural\$4) near3 (arm beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:10
L14	36	13 and (hinge ) near3 (arm beam )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:11
L15	7	14 and (load force pressure strain stress) near3 (sens\$4 detect\$4 transducer measur\$4 gage gauge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:11

L16	1223	1 and (pair dual double multiple two second plural\$4) near3 (flexure flexible)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:12
L17	8	16 and (hinge ) near3 (flexible flexure )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:12
L18	0	17 and (load force pressure strain stress ) near3 (sens\$4 detect\$4 transducer measur\$4 gage gauge )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:12
L19	271	73/862.634.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:12
L20	19	19 and (minute mechanochemical microscale microcantilever\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:12
L21	434	(elastic\$4 ) near3 (hinge ) near3 (arm beam flexible flexure )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:14
L22	22	21 and (minute mechanochemical microscale microcantilever\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:14
L23	7	22 and (load force pressure strain stress ) near3 (sens\$4 detect\$4 transducer measur\$4 gage gauge )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/07 16:15

## **EAST Search History (Interference)**

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L24	84224	(load force pressure strain stress) near3 (sens\$4 detect\$4 transducer measur\$4 gage gauge).clm.	USPAT; UPAD	OR	ON	2009/09/07 16:15
L25	18	24 and (elastic\$4) near3 (hinge ).clm.	USPAT; UPAD	OR	ON	2009/09/07 16:16
L26	11	25 and (arm beam flexible flexure ).clm.	USPAT; UPAD	OR	ON	2009/09/07 16:16
L27	1	26 and (tension tensile ).clm.	USPAT; UPAD	OR	ON	2009/09/07 16:16

9/7/09 4:17:11 PM